

What is claimed is:

1. A method for providing an anti-roll and an anti-yaw controls of a vehicle, comprising the steps of:

deciding whether an anti-roll control is required or not by comparing a roll rate of the vehicle with a predetermined threshold roll rate;

executing the anti-roll control if the roll rate is larger than the predetermined threshold roll rate;

deciding whether an anti-yaw control is required or not by comparing a difference between an actual yaw rate of the vehicle and a desired yaw rate with a predetermined threshold yaw rate; and

executing the anti-yaw control if the difference between the actual yaw rate and the desired yaw rate is larger than the predetermined threshold yaw rate.

2. The method of claim 1, wherein the anti-roll control is performed by hard-controlling simultaneously both right and left front wheel dampers and both right and left rear wheel dampers of the vehicle.

3. The method of claim 1, wherein the anti-yaw control is performed by hard-controlling both right and left front wheel dampers of the vehicle and by soft-controlling both right and left rear wheel dampers of the vehicle.